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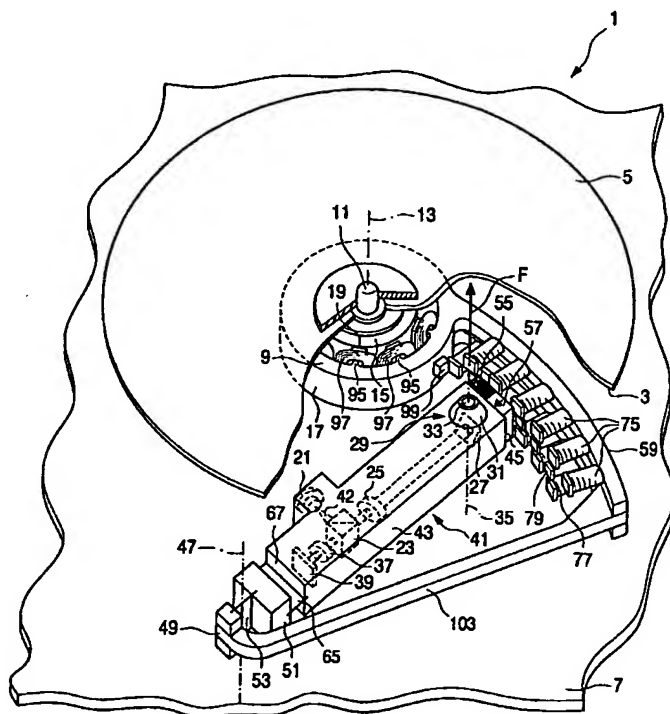
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(54) Title: OPTICAL DISC APPARATUS



(57) **Abstract:** Optical disc apparatus (1) comprising a supporting assembly (7), a spindle motor (9), optical means associated with the supporting assembly for scanning an information surface of the optical disc mounted on the spindle of the spindle motor, a focusing lens assembly (29), a swing arm assembly (41) comprising a generally elongate swing arm structure (43) mounting said focusing lens assembly at a free end, the swing arm assembly being pivotally movable about a swing axis (47) spaced away from said free end and directed generally perpendicularly to the swing arm structure, first pivoting means (65) for enabling focusing movements of said focusing lens assembly, and second pivoting means (53) for enabling said pivotal scanning movements of the swing arm assembly, and further comprising movable magnetic focusing means (55, 57) provided near said free end of the swing arm assembly for driving said focusing lens along its focusing axis and movable magnetic scanning means for driving said swing arm assembly pivotally about said swing axis, the optical disc apparatus further comprising stationary magnetic focusing means (75, 77) associated with the supporting

assembly and stationary magnetic scanning means (75, 77) associated with the supporting assembly, the stationary magnetic focusing means and the stationary magnetic scanning means both being provided near the free end of the swing arm structure. The swing arm structure is rigid from the free end up to at least adjacent the swing axis, and the first pivoting means are provided at or adjacent the second pivoting means.

WO 2004/027766 A1



Declaration under Rule 4.17:

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